

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventors:** Tay et al.

**Patent No.:** 6,847,220 B2

**Issued:** January 25, 2005

**For:** METHOD FOR BALL GRID ARRAY  
CHIP PACKAGES HAVING IMPROVED  
TESTING AND STACKING  
CHARACTERISTICS

**Attorney Docket No.:** 2269-4249.9US

**VIA ELECTRONIC FILING**

**September 6, 2007**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
OFFICE MISTAKES (37 C.F.R. § 1.322)**

Attn.: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is noted that several errors appear in this patent of a typographical nature. These errors are due to mistakes in printing on the part of the U.S. Patent and Trademark Office, and occurred through no fault of the applicants. A certificate of correction in the form attached hereto is requested.

Please send the Certificate to:

Name: James R. Duzan  
Address: TraskBritt  
P.O. Box 2550  
Salt Lake City, Utah 84110

Attached hereto is Form PTO/SB/44, which is suitable for printing.

Respectfully submitted,



James R. Duzan  
Registration No. 28,393  
Attorney for Applicants  
TRASKBRITT, PC  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: September 6, 2007  
JRD/df/lh

Attachments: PTO/SB/44 (2 pages)

Document in ProLaw

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,847,220 B2  
APPLICATION NO. : 10/629,666  
ISSUE DATE : January 25, 2005  
INVENTOR(S) : Wu Yean Tay; and Jeffrey Toh Tuck Fook

Page 1 of 2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the drawings:**

In FIG. 13,

add another occurrence of the reference numerals --92--  
and --112-- with appropriate lead line and to relocate the  
dimensional arrows indicating dimension --E--

**In the specification:**

COLUMN 15, LINE 61, change "1 14" to --114'--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

James R. Duzan  
TRASKBRITT  
230 South 500 East, Suite 300  
Salt Lake City, Utah 84102 USA

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
**SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

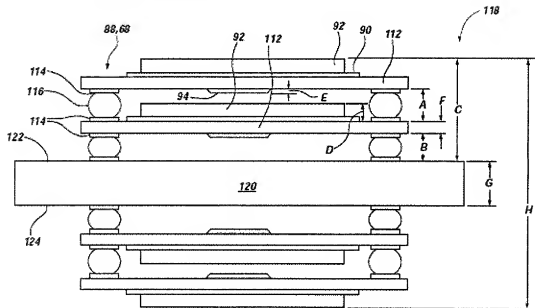
## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,847,220 B2  
 APPLICATION NO : 10/629,666  
 ISSUE DATE : January 25, 2005  
 INVENTOR(S) : Wuu Yean Tay; and Jeffrey Toh Tuck Fook

Page 2 of 2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Replace FIG. 13 with the following:**



**Fig. 13**

MAILING ADDRESS OF SENDER (Please do not use customer number below):

James R. Duzan  
 TRASKBRITT  
 230 South 500 East, Suite 300  
 Salt Lake City, Utah 84102 USA

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS  
**SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*